

pressure measurement of said load cell pressure transducer was at a minimum, said auto-tune mode of said programmable logic controller shuts off until it is again activated by said programmable logic controller detecting an upward trending of said pressure measurements in said trending database exceeding a selected threshold limit.

40. The load cell deflasher assembly in combination with the positioning assembly of claim 26 further includes an alarm which is activated if said auto-tune mode of said the programmable logic controller is unable to stop an upward trending of said pressure measurement readings of said load cell pressure transducer after having made a sequential adjustments to the deflash position of said gripper carriage relative to said second positioning actuator in directions both proximal and distal of the extrusion pick up position.

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41. The load cell deflasher assembly in combination with the positioning assembly of claim ~~41~~⁴⁰ wherein said alarm is an audible or visual signal.

42. A method for deflashing product from an extrusion adjustably positioned in intervening proximity between a punch and die comprising the steps of:

monitoring the position of said punch,

communicating the monitored position of said punch to a programmable logic controller,

measuring the pressure of the punch against said extrusion at said die

communicating said pressure measurement to said programmable logic controller,

setting a threshold limit of allowable pressure of the